

**WHAT IS CLAIMED IS:**

1           1. An angle adjusting device for a paddle of a cymbal stand having a  
2   transmission rod and a bracket with two arms, the angle adjusting device comprising:  
3           a pivoting block adapted to be pivotally connected between the two arms of the  
4   bracket and connected to the transmission rod; and  
5           an adjusting bracket movably connected to the pivoting block and adapted to  
6   connect to a distal end of the paddle such that the movement of the adjusting bracket  
7   changes an angle of the paddle.

8           2. The angle adjusting device as claimed in claim 1, wherein the pivoting block  
9   has a through hole centrally defined in the pivoting block for an extension of a pivot  
10   sandwiched between the two arms of the bracket so that the pivoting block is pivotally  
11   connected between the two arms of the bracket.

12          3. The angle adjusting device as claimed in claim 2, wherein the pivoting block  
13   further has two tongues extending from an outer periphery of the pivoting block, an  
14   arcuate extension formed outside the pivoting block and a slot defined between the two  
15   tongues to be in communication with the through hole such that the pivot is able to be  
16   securely yet pivotally received in the through hole by tightening the two tongues via a  
17   securing element.

18          4. The angle adjustment device as claimed in claim 1, wherein the adjusting  
19   bracket has two side plates each having a channel defined therein and a bottom plate  
20   integrally formed with distal ends of the two side plates and having a path defined in the  
21   bottom plate.

22          5. The angle adjustment device as claimed in claim 2, wherein the adjusting  
23   bracket has two side plates each having a channel defined therein to align with the

1 through hole of the pivoting block and a bottom plate integrally formed with distal ends  
2 of the two side plates and having a path defined in the bottom plate to receive therein a  
3 stop formed on the pivoting block.

4 6. The angle adjusting device as claimed in claim 3, wherein adjusting bracket  
5 has two side plates each having a channel defined therein to align with the through hole  
6 of the pivoting block and a bottom plate integrally formed with distal ends of the two  
7 side plates and having a path defined in the bottom plate to receive therein a stop formed  
8 on the pivoting block.

9 7. The angle adjusting device as claimed in claim 6, wherein the stop is formed  
10 on a plan face formed on the pivoting block such that the stop is able to selectively abut  
11 two opposite inner faces of the path.

12 8. The angle adjusting device as claimed in claim 1 further having a first linkage  
13 securely connected to distal ends of the two side plates of the adjusting bracket and  
14 adapted to connect to a distal end of the paddle.

15 9. The angle adjusting device as claimed in claim 2 further having a first linkage  
16 connected to distal ends of the two side plates of the adjusting bracket and adapted to  
17 connect to a distal end of the paddle.

18 10. The angle adjusting device as claimed in claim 3 further having a first  
19 linkage connected to distal ends of the two side plates of the adjusting bracket and  
20 adapted to connect to a distal end of the paddle.

21 11. The angle adjusting device as claimed in claim 4 further having a first  
22 linkage connected to distal ends of the two side plates of the adjusting bracket and  
23 adapted to connect to a distal end of the paddle.

24 12. The angle adjusting device as claimed in claim 5 further having a first  
25 linkage connected to distal ends of the two side plates of the adjusting bracket and

1 adapted to connect to a distal end of the paddle.

2 13. The angle adjusting device as claimed in claim 6 further having a first  
3 linkage connected to distal ends of the two side plates of the adjusting bracket and  
4 adapted to connect to a distal end of the paddle.

5 14. The angle adjusting device as claimed in claim 7 further having a first  
6 linkage connected to distal ends of the two side plates of the adjusting bracket and  
7 adapted to connect to a distal end of the paddle.

8 15. The angle adjusting device as claimed in claim 10 further having a second  
9 linkage with a first distal end securely connected to an outer periphery of the arcuate  
10 extension and a second distal end adapted to connect to a distal end of the transmission  
11 rod.

12 16. The angle adjusting device as claimed in claim 11 further having a second  
13 linkage with a first distal end securely connected to an outer periphery of the arcuate  
14 extension and a second distal end adapted to connect to a distal end of the transmission  
15 rod.

16 17. The angle adjusting device as claimed in claim 12 further having a second  
17 linkage with a first distal end securely connected to an outer periphery of the arcuate  
18 extension and a second distal end adapted to connect to a distal end of the transmission  
19 rod.

20 18. The angle adjusting device as claimed in claim 13 further having a second  
21 linkage with a first distal end securely connected to an outer periphery of the arcuate  
22 extension and a second distal end adapted to connect to a distal end of the transmission  
23 rod.

24 19. The angle adjusting device as claimed in claim 14 further having a second  
25 linkage with a first distal end securely connected to an outer periphery of the arcuate

- 1 extension and a second distal end adapted to connect to a distal end of the transmission
- 2 rod.